

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: RADKOWITSCH ET AL.-1 (PCT)

SERIAL NO.: 10/588,040 GROUP: 3672

FILED: February 21, 2007

TITLE: DRILL, AND DRILLING METHOD

INFORMATION DISCLOSURE STATEMENT

**MAIL STOP PCT**

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

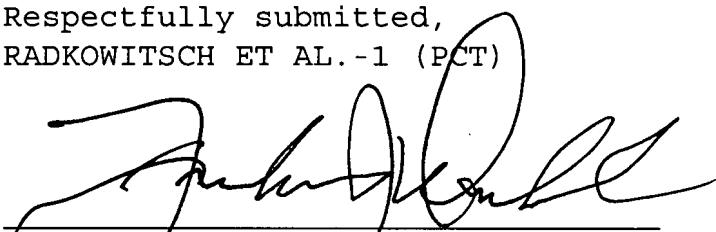
Dear Sir:

Applicants are enclosing Form PTO-1449 disclosing the references cited in the International Search Report, copy enclosed. Copies of the U.S. references are not enclosed herewith, pursuant to current U.S.P.T.O. guidelines. The remaining references were cited in the Specification on page 1 or in the First Office Action dated November 16, 2004 issued in the Foreign Application (AT A 142/2004 02/02/2004).

Since this Information Disclosure Statement (IDS) is being filed before a first Office Action on the merits, it is believed that no fee is due. However, the Commissioner is hereby

authorized to charge Deposit Account No. 03-2468 for any additional fees or credit any overpayment in connection with this IDS. It is respectfully requested that the foregoing IDS be incorporated into the official file of the present patent application.

Respectfully submitted,  
RADKOWITSCH ET AL.-1 (PCT)



Allison C. Collard, Reg. No. 22,532  
Edward R. Freedman, Reg. No. 26,048  
Frederick J. Dorchak, Reg. No. 29,298  
Attorneys for Applicants

COLLARD & ROE, P.C.  
1077 Northern Boulevard  
Roslyn, New York 11576  
(516) 365-9802

FJD:gmg

Enclosures: PTO-1449 form, International Search Report and 28 references

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop: PCT, Commission for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 19, 2007.



Kelly Espitia

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FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. : <b>RADKOWITSCH ET AL-1 PCT</b>	SERIAL NO. <b>10/588,040</b>
<b>LIST OF REFERENCES CITED BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT: Wolfgang Radkowitsch</b> <b>Klaus Metzner</b> <b>Friedrich Bleicher</b>	
		<b>FILING DATE: February 21, 2007</b>	<b>GROUP: 3672</b>

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,395,169	07/1983	Kashiwagi, et al.			
	AB	5,443,585	08/1995	Kawase, et al.			
	AC	5,217,332	06/1993	Takasaki, et al.			
	AD	1,304,981	05/1919	Hoagland			
	AE	6,586,862	07/2003	Cselle			
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	AG	5,174,695	12/1992	Bathen, et al.			
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	AK	5,755,537	05/1998	Lubbering, et al.			
	AL	3,120,766	02/1964	Zagar			
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	AN	3,635,108	01/1972	Prince			
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	AP	5,544,985	08/1996	Lane, et al.			
	AQ	5,915,890	06/1999	Wolfram, et al. (=DE 44 30 331 A1)			
	AR	4,813,824	03/1989	Manfred (=DE36 29 033 C2)			
	AS	4,279,550	07/1981	Dieter et al. (=DE 25 02 183 A1)			
	AT	3,817,647	06/1974	Lemelson			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AU	DE 33 14 718 A1	10/1984	Germany (ISR) (w/English abstract)				
	AV	DE 44 30 331 A1	02/1996	Germany (ISR, Spec. p. 1 & 1st AT Office Action) (=US 5,915,890)				

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		FILING DATE: <b>February 21, 2007</b>	GROUP: <b>3672</b>

**FOREIGN PATENT DOCUMENTS (Cont.)**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AW	EP 1 428 601 A1	06/2004	Europe (ISR)				
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	AY	JP 63-102813	05/1988	Japan (ISR) (w/English abstract)				
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**FOREIGN PATENT DOCUMENTS (cont.)**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AAQ	DE 36 29 033 C2	03/1988	Germany (Spec., p. 1) (=US 4,813,824 A)				
	AAR	DE 1 552 463	07/1970	Germany (1 <sup>st</sup> AT Office Action)				
	AAS	DE 36 15 940 A1	11/1987	Germany (1 <sup>st</sup> AT Office Action) (= CA 1 298 104)				
	AAT	CA 1 298 104	03/1992	Canada (1 <sup>st</sup> AT Office Action) (= DE 36 15 940 A1)				
	AAU	DE 25 02 183 A1	07/1976	Germany (1 <sup>st</sup> AT Office Action) (=US 4,279,550 A)				

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AAV		Zelinski, Peter, "Deep Thinking," Internet Article, Online, June 2003 (2003-2006), pages 1-2, XP002326416 Retrieved from Internet: URL: <a href="http://www.mmsonline.com/articles/060303.html">http://www.mmsonline.com/articles/060303.html</a>					
	AAW		XU, W.L. et al., "Piezoelectric Actuator Based Active Error Compensation of Precision Machining", <u>Measurement Science and Technology</u> , IOP Publishing, February 1999 (1999-02), Bristol, GB, Vol. 10, No. 2, pages 106-111, XP000893426					
	AAX		Pestunov, V. M., "Compensation of Elastic Deformation of a Machine- Tool Manufacturing System", <u>Russian Engineering Research</u> , Allerton Press, 1999, New York, NY, US, Vol. 19, No. 4, pages 92-97, XP000935525.					
	AAY		International Search Report dated 8/31/05					

EXAMINER

DATE CONSIDERED

'EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.